



COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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GAIL FARBER, Director

ADDRESS ALL CORRESPONDENCE TO:
P.O. BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

ADOPTED

BOARD OF SUPERVISORS
COUNTY OF LOS ANGELES

October 19, 2010

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, California 90012

21 OCTOBER 19, 2010

Sachi A. Hamai
SACHI A. HAMAI
EXECUTIVE OFFICER

Dear Supervisors:

**ANNUAL REQUEST FOR AUTHORITY TO
PERFORM VARIOUS FLOOD CONTROL WORK WITH
PUBLIC WORKS PERSONNEL
FISCAL YEAR 2010-11
(ALL SUPERVISORIAL DISTRICTS)
(3 VOTES)**

SUBJECT

This action is to authorize the Chief Engineer of the Los Angeles County Flood Control District or her designee to proceed with flood control work in the unincorporated area of the Angeles National Forest; Sunset Mesa; the Cities of Los Angeles, Redondo Beach, South Gate; and the unincorporated County area of Val Verde, using Department of Public Works' forces, totaling \$575,000, and also to perform miscellaneous as-needed construction work throughout the Los Angeles County Flood Control District, using Public Works' forces where the work does not exceed \$10,000.

IT IS RECOMMENDED THAT YOUR BOARD ACTING AS THE GOVERNING BODY OF THE LOS ANGELES COUNTY FLOOD CONTROL DISTRICT:

1. Find that the proposed projects are exempt from the California Environmental Quality Act for the reasons stated in this letter and in the record of the project.
2. Approve the projects and authorize the Chief Engineer of the Los Angeles County Flood Control District or her designee to proceed with flood control work totaling \$575,000 using Public Works' forces.

3. Authorize the Chief Engineer or her designee to perform any single construction work throughout the Los Angeles County Flood Control District, that is estimated to cost \$10,000 or less, using Public Works' forces, provided that the Chief Engineer or her designee determine such work is exempt from the California Environmental Quality Act.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The purpose of the recommended actions is to find that the proposed flood control work totaling \$575,000, as described in the enclosure, is exempt from the California Environmental Quality Act (CEQA) and to authorize such work to be performed by Public Works' forces.

The purpose of the recommended actions is to approve the projects and authorize the Chief Engineer of the Los Angeles County Flood Control District or her designee to proceed with flood control work totaling \$575,000 using Public Works' forces. The work described on the enclosed list can be more effectively scheduled and coordinated in conjunction with other planned operations and maintenance activities at the various facilities if it is performed by Public Works employees. Also, Public Works will be able to maintain the necessary operational skills to perform this specialized work in the future. In the past, your Board authorized Public Works to do similar work with our own forces.

The purpose of the recommended actions is also to authorize the Director of Public Works, acting as the Chief Engineer of the Los Angeles County Flood Control District (District), to carry out any single construction project throughout the District, that is estimated to cost \$10,000 or less, using Public Works' forces, if the Chief Engineer determine that the project is exempt from CEQA.

Implementation of Strategic Plan Goals

The Countywide Strategic Plan directs the provisions of Operational Effectiveness (Goal 1) and Community and Municipal Services (Goal 3). The recommended actions will meet these goals by allowing the construction of these projects during the normal course of maintenance work thereby reducing costs and by maintaining the needed operational skills to retain a well-trained workforce.

FISCAL IMPACT/FINANCING

There will be no impact to the County General Fund.

Sufficient funds for this work are included in the Fiscal Year 2010-11 Los Angeles County Flood Control District Fund Budget. If the work is not completed in the current fiscal year, it will be performed in subsequent fiscal years provided that adequate funding is available.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

The proposed work in the Unincorporated Communities and Cities is more specifically described in the enclosed list.

The proposed as-needed construction work is anticipated to consist of concrete and reinforced concrete work for catch basins, pipes, channels, and flood control structures; steel and structural steel work for mechanical and access at dams, spreading grounds, and pump stations; excavation and fill for structures and foundations; timber work and fabrication; placing grout and riprap for erosion control; installation of hardware and conduits; electrical and mechanical work; and other miscellaneous minor construction work.

ENVIRONMENTAL DOCUMENTATION

The work described in the enclosure is categorically exempt from CEQA. The projects are within a class of projects that have been determined not to have a significant effect on the environment in that it meets the criteria set forth in Sections 15301 and 15303 of the State CEQA Guidelines and Class 1, subsections (e), (l), and (w) and Class 3, subsections (e) and (f) of the County's Environmental Document Reporting Procedures and Guidelines, Appendix G. In addition, the project is not in a sensitive environment, and there are no cumulative impacts, unusual circumstances, or other limiting factors that would make the exemption inapplicable based on the project records.

The proposed delegation of authority to the Chief Engineer to perform construction work throughout the District, that is estimated to cost \$10,000 or less, using Public Works' forces provided that the Chief Engineer determine such work is exempt from CEQA because it is an activity that is excluded from the definition of a project by Section 15378 (b) of the State CEQA Guidelines. This proposed action is an administrative activity of government which will not result in direct or indirect physical changes to the environment.

CONTRACTING PROCESS

No contracting of services will be needed.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

There will be minimal impact on current County services or projects during the performance of the authorized force account work.

CONCLUSION

Please return one approved copy of this letter to the Department of Public Works, Flood Maintenance Division.

The Honorable Board of Supervisors
10/19/2010
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Respectfully submitted,

A handwritten signature in cursive script that reads "Gail Farber".

GAIL FARBER
Director

GF:SR:ag

Enclosures

c: Chief Executive Office
County Counsel
Executive Office

Enclosure

PROPOSED WORK

- Construct a stormwater management and treatment project at the Imperial Yard in the City of South Gate (TG 705-F6) lower yard main inlet, drain and drainage course. The work will include grading, native and low water demand vegetation, asphalt and porous type pavement, installing a sediment/silt management and trash exclusion system, and a system to prevent oil/grease from entering the inlet. The estimated cost is \$250,000.
- Install new sensors and related equipment in two existing Flood Control District Low-Flow Diversions (LFDs) in Parker Mesa LFD (TG 630-E6), located in the unincorporated Community of Sunset Mesa; Santa Ynez LFD (TG 630-G6), located in the City of Los Angeles to measure flows in the storm drains and detect flows bypassing the LFDs. This is a pilot project to evaluate the technical capability of the flow measuring devices prior to installing the remaining 20 District-operated LFDs. These flow measurements are required to enhance operations of the LFDs, reducing dry-weather discharges to regulated water bodies. The estimated cost is \$100,000.
- Install new sensors and related equipment in an existing Herondo Flood Control District Low-Flow Diversion (LFD) (TG 792-H3) in the City of Redondo Beach to measure flows in the storm drains and detect flows bypassing the LFD. This is a pilot project to evaluate the technical capability of the flow measuring devices prior to installing the remaining 20 District-operated LFDs. These flow measurements are required to enhance operations of the LFDs, reducing dry-weather discharges to regulated water bodies. The estimated cost is \$50,000.
- Construct a new gaging station in Big Tujunga Wash (TG 4725-C6). The gaging station consists of a reinforced concrete control section that will be placed in the wash and 3-inch-diameter galvanized steel pipes that will communicate water levels to the measuring equipment housed in a prefabricated steel cabinet located on the east bank. This gaging station will replace a deficient existing station. The data from this station is needed to measure the water released from Big Tujunga Dam for water conservation accounting and to evaluate storm flows that occur during the year. The estimated cost is \$100,000.
- Install energy dissipater system of an existing concrete culvert located at San Martinez Road along the San Martinez – Chiquito Canyon Creek (TG 4459-A6) in the unincorporated area of Val Verde. The system will include a two-step riprap drop apron, pipe and wire structures filled with riprap, and channel stabilizing gabions. This channel improvement project is required to help alleviate the effects of erosion along portions of the natural channel by dissipating the energy from the high velocity flows at the culvert outlet. The estimated cost is \$75,000.